In the Claims:

1. (Currently Amended) A method of treating a bodily vessel comprising the steps of:

inserting a catheter having a distal portion into a body vessel, the distal portion having an expandable region, an expandable stent being disposed about at least a portion of the expandable region;

advancing the distal portion to a desired location in a bodily vessel; **[[**and**]]**

delivering the stent to the desired location by expanding the expandable region from an unexpanded diameter to an expanded diameter;

delivering heat to the stent during the expansion of the expandable region ~~location by a variety of means~~.

2. (Currently Amended) The method of claim 1 wherein the stent is at least partially constructed of stainless steel ~~at least a portion of the distal end of the catheter includes a stent disposed thereabout~~.

3. (Cancelled) The method of claim 2 further comprising the step of delivering the stent.

4. (Currently Amended) The method of claim **[[**3**]]** 1 wherein the expanded region is expanded by delivering a heated contrast agent ~~is delivered~~ to the expandable region ~~distal end after the stent is delivered~~.

5. (Currently Amended) The method of claim **[[**3**]]** 1 wherein **[[**the**]]** a heated contrast agent is delivered to the distal portion [[end]] as the stent is delivered.

6. (Currently Amended) A method of treating a bodily vessel comprising the steps of:

advancing a stent delivery catheter comprising a stent constructed substantially of stainless steel to a desired location in a bodily vessel; ~~implanting~~ delivering the stent in the bodily vessel at the desired location; and heating the stent during delivery ~~bodily vessel at the desired location~~.

7. (Currently Amended) The method of claim 6 wherein the ~~bodily vessel~~ stent is ~~inductively~~ conductively heated by directing energy to the stent through a portion of the catheter.

8. (Currently Amended) The method of claim **[[**6**]]** 7 wherein the bodily vessel is ~~inductively~~ heated by the stent ~~directing energy to at least a portion of the stent~~.

9. (Currently Amended) The method of claim 6 wherein the stent ~~bodily vessel~~ is ~~inductively~~ conductively by directing an RF electromagnetic field to the stent desired location.

10. (Cancelled) The method of claim 6 wherein the bodily vessel is inductively heated at the

desired location after the stent is implanted.

11. (Cancelled) The method of claim 6 wherein the bodily vessel is inductively heated at the desired location as the stent is implanted.

12. (Cancelled) The method of claim 6 wherein the bodily vessel is inductively heated at the desired location immediately before the stent is implanted.

13. (Cancelled) A method of treating a bodily vessel comprising the steps of:

delivering a stent to a desired location in a bodily vessel;

implanting the stent in the bodily vessel at the desired location; and

heating the stent at the desired location.

14. (Currently Amended) The method of claim [[13]] 6 wherein the stent is ultrasonically heated.

15. (Cancelled) The method of claim 14 wherein the bodily vessel is ultrasonically heated at the desired location after the stent is implanted.

16. (Cancelled) The method of claim 14 wherein the bodily vessel is ultrasonically heated at the desired location as the stent is implanted.

17. (Cancelled) The method of claim 10 wherein the bodily vessel is ultrasonically heated at the desired location immediately before the stent is implanted.

18. (Currently Amended) A stent delivery apparatus comprising:

a catheter having a distal region and an ultrasonic transducer element positioned within the distal region, the ultrasonic transducer element constructed and arranged to generate ultrasonic waves; and

an expandable stainless steel stent, prior to delivery the stent being disposed about at least a portion of the distal region.

19. (Cancelled) The stent delivery apparatus of claim 18 further comprising a stent, the stent being disposed about at least a portion of the distal region of the catheter.

20. (Cancelled) A stent delivery apparatus comprising:

a catheter having a distal region;

a stent, the stent disposed about at least a portion of the distal region;

a resistive metal element positioned in proximity with the stent; and

a source of electricity in electrical communication with the metal element.

21. (Cancelled) A stent delivery apparatus comprising:

a catheter having a distal region;

a stent, the stent disposed about at least a portion of the distal region;

a magnetic wave absorbing moiety in the vicinity of the stent; and

a source of radio frequency waves absorbable by the magnetic wave absorbing moiety.

22. (Cancelled) A method of treating a bodily vessel comprising the steps of:

inserting a catheter into a bodily vessel;

advancing a distal portion of the catheter to a desired location within the bodily vessel;

delivering a magnetic medium to the distal portion of the catheter; and

inductively heating the magnetic medium.

23. (Cancelled) The method of claim 22 wherein a stent is at least partially disposed about the distal portion of the catheter.

24. (Cancelled) The method of claim 23 further comprising the steps of delivering the stent to the desired location.

25. (Cancelled) The method of claim 24 wherein the magnetic medium is inductively heated as the stent is implanted.

26. (Cancelled) The method of claim 24 wherein the magnetic medium is inductively heated after the stent is implanted.

27. (Cancelled) The method of claim 24 wherein the magnetic medium is inductively heated before the stent is implanted.

28. (Cancelled) The method of claim 24 wherein the magnetic medium forms a portion of the catheter.

29. (Cancelled) The method of claim 22 wherein the magnetic medium is inductively heated by application of radio frequency electromagnetic energy thereto.